



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application. No. : 09/672,602  
Applicant : Carl M. Ellison  
Filed : September 29, 2000  
TC/A.U. : 2131  
Examiner : Kaveh Abrishamkar

Confirmation No. 2068

Docket No. : 042390.P8629X  
Customer No. : 8791

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

**PETITION PURSUANT TO 37 C.F.R. § 1.47(a)**

Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

Sir:

1) The assignee of the above-entitled patent application, Intel Corporation (hereinafter referred to as "Intel") hereby petitions the Commissioner to allow Intel to apply for a United States patent on the above-identified patent application on behalf of and as an agent for Mr. Ken Reneris, and Mr. Millind Mittal, the co-inventors of the above-identified patent application. Despite diligent efforts on behalf of Intel, Mr. Ken Reneris, and Mr. Millind Mittal could not be found to execute the Declaration.

2) Mr. Ken Reneris, and Mr. Millind Mittal were employed by Intel at the time they contributed to the conception of the invention claimed in the above-identified patent application.

3) On or around September 24, 2000, prior to the filing of the above-identified patent application, a copy of the above-identified patent application and formal documents were provided to Mr. Ken Reneris, and Mr. Millind Mittal for review and execution. The formal documents consisted of a Declaration/Power of Attorney and an Assignment for the above-

042390.P8629X  
App. No 09/672,602

-1-

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02 FC:1463 200.00 DA

identified patent application.

4) Between February 2001 to May 5, 2001, contacts to Mr. Ken Reneris and Mr. Millind Mittal were unsuccessful.

5) Mr. Ken Reneris's last known address is: 8 Red Gap Road, Wilbraham, Massachusetts 01095. Mr. Millind Mittal's last known address is: 640 Forest Avenue, #G, Palo Alto, California 94301.

6) The previously submitted declaration contains a non-initialed, non-dated alteration to the citizenship and post office address of inventor Roger A. Golliver. In response, a new declaration signed by inventor Roger A. Golliver is being submitted.

7) Intel has exclusive rights to the above-identified patent application because Mr. Ken Reneris and Mr. Millind Mittal had an obligation to assign to Intel all rights to patentable inventions conceived during their term of employment with Intel.

The petition fee of \$130.00 is enclosed. Please charge any additional fees or credit any overpayments to the Deposit Account No. 02-2666. A copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN



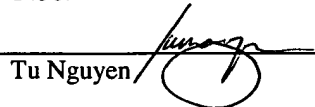
THINH V. NGUYEN  
Reg. No. 43,034

Dated: May 19, 2006

12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
(714) 557-3800

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Tu Nguyen

May 19, 2006  
Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/672,602  
Applicant : Carl M. Ellison  
Filed : September 29, 2000  
TC/A.U. : 2131  
Examiner : Kaveh Abrishamkar

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Docket No. : 042390.P8629X  
Customer No. : 8791

Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

DECLARATION IN SUPPORT OF PETITION UNDER 37 C.F.R. § 1.47 (a)

Sir:

I, Tinh V. Nguyen, declare that:

- 1) I am the attorney for the applicants and assignee of the above-identified patent application.
- 2) Mr. Ken Reneris, and Mr. Millind Mittal were employed at Intel Corporation (hereinafter referred to as "Intel") at the time they conceived the invention described and claimed in the above-identified patent application.
- 3) Mr. Ken Reneris, and Mr. Millind Mittal left the employment of Intel before we could obtain an executed Declaration/Power of Attorney from them. Mr. Ken Reneris's last known address is: 8 Red Gap Road, Wilbraham, Massachusetts 01095. Mr. Millind Mittal's last known address is: 640 Forest Avenue, Apt. G, Palo Alto, California 94301.
- 4) On or around September 24, 2000, January 22, 2001 and May 5, 2001, Mr. Ken Reneris and Mr. Millind Mittal were contacted regarding reviewing the patent application and signing the formal documents. The "formal documents" consisted of a Declaration/Power of Attorney and an Assignment for the above-identified patent application.
- 5) To date, I have not received an executed copy of the formal documents or a response to our communication.

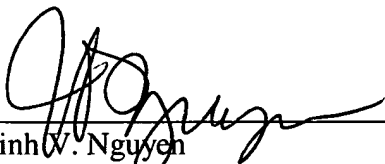
6) I declare, to the best of my knowledge, that all statements made in this document are true, and that all statements made on information are believed to be true; and further, that these statements were made with the knowledge that willful false statements are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the above-identified patent application or any patent issued thereon.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: May 19, 2006

By

  
Thinh W. Nguyen

Reg. No. 42,034

Tel.: (714) 557-3800 (Pacific Coast)

12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025

---

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

*I hereby certify that this correspondence is, on the date shown below, being:*

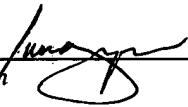
**MAILING**

☒ deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, PO Box 1450,  
Alexandria, VA 22313-1450.

Date: May 19, 2006

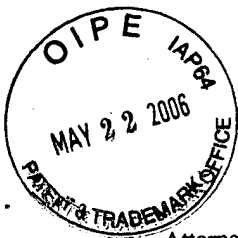
**FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office.

  
Tu Nguyen

May 19, 2006

Date



Attorney's Docket No.: 042390.P8629X

Patent

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### ATTESTATION KEY MEMORY DEVICE AND BUS

the specification of which

☐ is attached hereto.  
☐ was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

That this application in part discloses and claims subject matter disclosed in my earlier filed pending application:

Application No.: 09/541,687  
Filed: 3/31/2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and

That said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Thinh V. Nguyen, Reg. No. 42,034, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Thinh V. Nguyen, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name) Carl M. Ellison

Inventor's Signature Carl M. Ellison Date 2 Jan 2001

Residence Portland, Oregon USA Citizenship USA  
(City, State) (Country)

P. O. Address 1818 N.W. 28th Avenue  
Portland, Oregon 97210-2214 USA

Full Name of Second/Joint Inventor (given name, family name) Roger A. Golliver

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Beaverton, Oregon USA Citizenship USA  
(City, State) (Country)

P. O. Address 13340 S. W. Violet Ct.  
Beaverton, Oregon 97008 USA

Full Name of Third/Joint Inventor (given name, family name) Howard C. Herbert

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Phoenix, Arizona USA Citizenship USA  
(City, State) (Country)

P. O. Address 16817 South 1st Drive  
Phoenix, Arizona 85045 USA

Full Name of Fourth/Joint Inventor (given name, family name) Derrick C. Lin

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence San Mateo, California USA Citizenship USA  
(City, State) (Country)

P. O. Address 1737 Oakwood Drive  
San Mateo, California 94403 USA

Full Name of Fifth/Joint Inventor (given name, family name) Francis X. McKeen

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
(City, State) (Country)

P. O. Address 10612 N. W. LeMans Ct.  
Portland, Oregon 97229 USA

Full Name of Sixth/Joint Inventor (given name, family name) Gilbert Neiger

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
(City, State) (Country)

P. O. Address 2424 N. E. 11th Avenue  
Portland, Oregon 97212 USA

Full Name of Seventh/Joint Inventor (given name, family name)

Ken Reneris

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Wilbraham, Massachusetts USA

(City, State)

Citizenship USA

(Country)

P. O. Address 8 Red Gap Road

Wilbraham, Massachusetts 01095 USA

Full Name of Eighth/Joint Inventor (given name, family name)

James A. Sutton

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

P. O. Address 20205 N. W. Paulina Drive

Portland, Oregon 97229 USA

Full Name of Ninth/Joint Inventor (given name, family name)

Shreekant S. Thakkar

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Portland, Oregon USA

(City, State)

Citizenship United Kingdom

(Country)

P. O. Address 150 S.W. Moonridge Place

Portland, Oregon 92775 USA

Full Name of Tenth/Joint Inventor (given name, family name)

Millind Mittal

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Palo Alto, CA USA

(City, State)

Citizenship USA

(Country)

P. O. Address 800 E. Charleston Road, #29

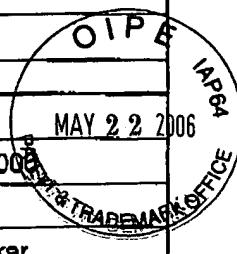
Palo Alto, CA 94303 USA



## Appendix A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Kurt P. Leyendecker, Reg. No. 42,799; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

<b>DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION</b> (37 CFR 1.63)		Attorney Docket Number	42390P8629X	
		First Named Inventor	Carl M. Ellison	
		COMPLETE IF KNOWN		
<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Application Number	09/672,602
			Filing Date	September 29, 2000
			Art Unit	2131
			Examiner Name	Kaveh Abrishamkar



As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

<b>ATTESTATION KEY MEMORY DEVICE AND BUS</b>
--

(Title of the Invention)

the specification of which

☐ is attached hereto.

OR

☒ was filed on (if applicable):

or 09/29/2000 as United States Application Number 09/672,602  
as PCT International Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s):**

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**Appointment of Practitioners:**

I hereby appoint the practitioners associated with Customer Number: 45209 as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

If this patent application is assigned, then the undersigned hereby authorizes the patent attorneys and patent agents named herein to accept and follow instructions from the assignee(s) as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the patent attorneys and patent agents and the undersigned. In the event of a change in the persons from whom instructions may be taken, at least one patent attorney or patent agent named herein will be so notified by the undersigned.

**Correspondence:**

Direct all correspondence to Customer Number 08791.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Carl M. Ellison  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
(City, State, Country) (Country)

Mailing Address 1818 N.W. 28th Avenue  
Portland, Oregon 97210-2214 USA

**NAME OF SECOND INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Roger A. Golliver  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature Roger A. Golliver Date 5/19/2006  
Residence Beaverton, Oregon USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 16185 SW Nighthawk Dr.  
Beaverton, Oregon 97007 USA

**NAME OF THIRD INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Howard C. Herbert  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Phoenix, Arizona USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 16817 South 1st Drive  
Phoenix, Arizona 85045 USA

**NAME OF FOURTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Derrick C. Lin  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Portland, Oregon USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 10612 N.W. LeMans Ct.  
Portland, Oregon 97229 USA

**NAME OF FIFTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Gilbert Neiger  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Portland, Oregon USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 2424 N.E. 11th Avenue  
Portland, Oregon 97212 USA

**NAME OF SIXTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Ken Reneris  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Wilbraham, Massachusetts USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 8 Red Gap Road  
Wilbraham, Massachusetts 01095 USA

**NAME OF SEVENTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: James A. Sutton  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Portland, Oregon USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 20205 N.W. Paulina Drive  
Portland, Oregon 97229 USA

**NAME OF EIGHTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Shreekant S. Thakkar  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Portland, Oregon USA Citizenship United Kingdom  
(City, State, Country) (Country)  
Mailing Address 150 S.W. Moonridge Place  
Portland, Oregon 97275 USA

**NAME OF NINTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Millind Mittal  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Palo Alto, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 800 E. Charleston Road, #29  
Palo Alto, California 94303 USA



# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ATTESTATION KEY MEMORY DEVICE AND BUS

the specification of which

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as  
 United States Application Number \_\_\_\_\_  
 or PCT International Application Number \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

That this application in part discloses and claims subject matter disclosed in my earlier filed pending application:

Application No.: 09/541,687  
 Filed: 3/31/2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and

That said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> No <input type="checkbox"/> Yes
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Send correspondence to:

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(Name of Attorney or Agent)

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Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
(City, State) (Country)

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Portland, Oregon 97210-2214 USA

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Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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(City, State) (Country)

P. O. Address 13340 S. W. Violet Ct.  
Beaverton, Oregon 97008 USA

Full Name of Third/Joint Inventor (given name, family name) Howard C. Herbert  
Inventor's Signature Howard C. Herbert Date 20 September 2000  
Residence Phoenix, Arizona USA Citizenship USA  
(City, State) (Country)  
P. O. Address 16817 South 1st Drive  
Phoenix, Arizona 85045 USA

Full Name of Fourth/Joint Inventor (given name, family name) Derrick C. Lin  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
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P. O. Address 10612 N. W. LeMans Ct.  
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P. O. Address 2424 N. E. 11th Avenue  
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Wilbraham, Massachusetts 01095 USA

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Full Name of Ninth/Joint Inventor (given name, family name) Shreekant S. Thakkar

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Full Name of Tenth/Joint Inventor (given name, family name) Millind Mittal

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Palo Alto, CA USA Citizenship USA  
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Palo Alto, CA 94303 USA

## Appendix A

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# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ATTESTATION KEY MEMORY DEVICE AND BUS

the specification of which

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as  
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 or PCT International Application Number \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

That this application in part discloses and claims subject matter disclosed in my earlier filed pending application:

Application No.: 09/541,687  
 Filed: 3/31/2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and

That said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

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O I P - LAPB  
MAY 22 2006  
PATENT & TRADEMARK OFFICE

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Palo Alto, CA 94303 USA

## Appendix A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Berezna, Reg. No. 33,474; Michael A. Bernadacou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Kurt P. Leyendecker, Reg. No. 42,799; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION  
(CONTINUATION-IN-PART)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ATTESTATION KEY MEMORY DEVICE AND BUS**

the specification of which

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

That this application in part discloses and claims subject matter disclosed in my earlier filed pending application:

Application No.: 09/541,687  
Filed: 3/31/2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and

That said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

**I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:**

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Thinh V. Nguyen, Reg. No. 42,034, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Thinh V. Nguyen, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name) Carl M. Ellison

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
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Full Name of Second/Joint Inventor (given name, family name) Roger A. Golliver

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Full Name of Third/Joint Inventor (given name, family name) Howard C. Herbert

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Full Name of Fourth/Joint Inventor (given name, family name) Derrick C. Lin

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Full Name of Fifth/Joint Inventor (given name, family name) Francis X. McKeen

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Full Name of Tenth/Joint Inventor (given name, family name) Millind Mittal

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Send correspondence to:

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(Name of Attorney or Agent)

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Full Name of Sole/First Inventor (given name, family name) Carl M. Ellison

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, Oregon USA Citizenship USA  
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Full Name of Second/Joint Inventor (given name, family name) Roger A. Golliver

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P. O. Address 13340 S. W. Violet Ct.  
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Full Name of Third/Joint Inventor (given name, family name) Howard C. Herbert

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Full Name of Fourth/Joint Inventor (given name, family name) Derrick C. Lin

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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P. O. Address 1737 Oakwood Drive  
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Full Name of Fifth/Joint Inventor (given name, family name) Francis X. McKeen

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Residence Portland, Oregon USA Citizenship USA  
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P. O. Address 10612 N. W. LeMans Ct.  
Portland, Oregon 97229 USA

Full Name of Sixth/Joint Inventor (given name, family name) Gilbert Neiger

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Full Name of Seventh/Joint Inventor (given name, family name)

ACH REITERIS

Inventor's Signature

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P. O. Address 8 Red Gap Road  
Wilbraham, Massachusetts 01095 USA

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James A. Sutton

Inventor's Signature

Date

9-29-2000

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P. O. Address 20205 N. W. Paulina Drive  
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Full Name of Ninth/Joint Inventor (given name, family name)

Shreekant S. Thakkar

Inventor's Signature

Date

Residence Portland, Oregon USA  
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Citizenship United Kingdom  
(Country)

P. O. Address 150 S.W. Moonridge Place  
Portland, Oregon 97275 USA

Full Name of Tenth/Joint Inventor (given name, family name)

Millind Mittal

Inventor's Signature

Date

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(City, State)

Citizenship USA  
(Country)

P. O. Address 800 E. Charleston Road, #29  
Palo Alto, CA 94303 USA

Docket No. 042390.P8095X

4

Date:

Name:

Docket No.: 042390.P8629X

## Appendix A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadieu, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Kurt P. Leyendecker, Reg. No. 42,799; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

O I P E I A P A  
MAY 22 2006  
PATENT OFFICE

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

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			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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## Appendix A

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